

RAW SEQUENCE LISTING

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Application Serial Number: 10/731,961
Source: IFWO
Date Processed by STIC: 11-17-04

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IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/731,961

DATE: 11/17/2004

TIME: 12:18:20

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Output Set: N:\CRF4\11172004\J731961.raw

GENE

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3 <110> APPLICANT: Voellmy, Richard W.
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6 ARE CONTROLLED BY A GENE SWITCH ACTIVATED BY HEAT IN THE PRESENCE
7 OR ABSENCE OF A SMALL MOLECULE REGULATOR
9 <130> FILE REFERENCE: Replicating virus
11 <140> CURRENT APPLICATION NUMBER: 10/731,961
12 <141> CURRENT FILING DATE: 2003-12-10
14 <150> PRIOR APPLICATION NUMBER: 09/939,161
15 <151> PRIOR FILING DATE: 2001-08-24
17 <150> PRIOR APPLICATION NUMBER: 60/191,580
18 <151> PRIOR FILING DATE: 2000-03-23
20 <160> NUMBER OF SEQ ID NOS: 4
22 <170> SOFTWARE: PatentIn version 3.3
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 6621
26 <212> TYPE: DNA
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Output Set: N:\CRF4\11172004\J731961.raw

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399	accgctacac	ttgccagcgc	cctagcgcgc	gctcctttcg	ctttcttccc	ttcctttctc	4080
401	gccacgttcg	ccggttttcc	ccgtcaagct	ctaaatcggg	ggctcccttt	agggttccga	4140
403	tttagtgctt	tacggcacct	cgaccccaaa	aaacttgatt	aggggtgatg	ttcacgtagt	4200
405	gggccatcgc	cctgatagac	ggtttttccg	cctttgacgt	tggagtccac	gttctttaat	4260
407	agtggactct	tgttccaaac	tggaaacaac	ctcaacccta	tctcggtcta	ttcttttgat	4320
409	ttataaggga	ttttgccgat	ttcggcctat	tggttaaaaa	atgagctgat	ttacaaaaaa	4380
411	tttaacgcga	attaattctg	tggaaatgtg	gtcagtttag	gtgtggaaag	tccccaggct	4440
413	ccccagcagg	cagaagtag	caaagcatgc	atctcaatta	gtcagcaacc	aggtgtggaa	4500
415	agtccccagg	ctccccagca	ggcagaagta	tgcaaagcat	gcacatcaat	tagtcagcaa	4560
417	ccatagtccc	gcccctaact	ccgcccatcc	tgccctaac	tccgccagct	tccgccatt	4620
419	ctccgcccc	tggctgacta	atttttttta	tttttcgaga	ggccgaggcc	gcctctgcct	4680
421	ctgagctatt	ccagaagtag	tgaggaggct	tttttgagg	cctaggcttt	tgcaaaaagc	4740
423	tcccgggagc	ttgtatatcc	attttcggat	ctgatcagca	cgtgttgaca	attaatcatc	4800
425	ggcatagtag	atcggcatag	tataatacga	caagggtgag	aactaaacca	tggccaagt	4860
427	gaccagtgcc	gttcgggtgc	tcaccgcgcg	cgacgtcgcc	ggagcggctg	agttctggac	4920
429	cgaccggctc	gggttctccc	gggacttcgt	ggaggacgac	ttcgccggtg	tggtccggga	4980
431	cgacgtgacc	ctgttcatca	gcgcgggtcca	ggaccaggtg	gtgccggaca	acaccctggc	5040
433	ctgggtgtgg	gtgcgcggcc	tggacgagct	gtacgccgag	tggtcggagg	tcgtgtccac	5100
435	gaacttccgg	gacgcctccg	ggccggccat	gaccgagatc	ggcgagcagc	cgtgggggag	5160
437	ggagtccgcc	ctgcgcgacc	cggccggcaa	ctgcgtgcac	ttcgtggccg	aggagcagga	5220
439	ctgacacgtg	ctacgagatt	tcgattccac	cgcgccttc	tatgaaaggt	tgggcttcgg	5280
441	aatcgttttc	cgggacgccc	gctggatgat	cctccagcgc	ggggatctca	tgctggagtt	5340
443	cttcgcccac	cccaacttgt	ttattgcagc	ttataatggt	tacaaataaa	gcaatagcat	5400
445	cacaaatttc	acaaataaag	catttttttc	actgcattct	agttgtggtt	tgccaaaact	5460
447	catcaatgta	tcttatcatg	tctgtatacc	gtcgacatct	agctagagct	tggcgtaatc	5520
449	atggtcatag	ctgtttcctg	tgtgaaattg	ttatccgctc	acaattccac	acaacatacg	5580
451	agccggaagc	ataaagtgtg	aagcctgggg	tgccataatga	gtgagctaac	tcacattaat	5640
453	tgcgttgccg	tcactgccc	ctttccagtc	gggaaacctg	tcgtgccagc	tgcattaatg	5700
455	aatcggccaa	cgcgcgggga	gaggcggttt	gcgtattggg	cgtcttccg	cttctcgt	5760
457	cactgactcg	ctgcgctcgg	tcgttcggct	gcggcgagcg	gtatcagctc	actcaaaggc	5820
459	ggtaatacgg	ttatccacag	aatcagggga	taacgcagga	aagaacatgt	gagcaaaagg	5880
461	ccagcaaaag	gccaggaacc	gtaaaaaggc	cgcgttgctg	gcgtttttcc	ataggctccg	5940
463	ccccctgac	gagcatcaca	aaaatcgacg	ctcaagtcag	aggtggcgaa	acccgacagg	6000
465	actataaaga	taccaggcgt	ttccccctgg	aagctccctc	gtgcgctctc	ctgttccgac	6060

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/17/2004
PATENT APPLICATION: US/10/731,961 TIME: 12:18:21

Input Set : D:\SEQ LIST 10-731,961.txt
Output Set: N:\CRF4\11172004\J731961.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/731,961

DATE: 11/17/2004

TIME: 12:18:21

Input Set : D:\SEQ LIST 10-731,961.txt

Output Set: N:\CRF4\11172004\J731961.raw